IAP7 Rec'd PCT/PTO 17 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/553,915	Applicant: Becker, et al		
371 Filing Date: October 20, 2005	Attorney Docket No.: 100792-1P US		
Examiner: Not Known	Group Art Unit : Not Known		
Customer No.: 22466	Confirmation No.: 1090		
Title: Positive Modulators of Nicotinic Ac	etylcholine Receptors		

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 13, 2006

Signature Marie M. Greloch

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir.

Applicants submit herewith a list of patents and publications pursuant to the duty to disclose in accordance with 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

In accordance with the U.S. Patent Office's partial waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i), only copies of the foreign patent documents and non-patent publications are enclosed.

Attorney Docket No. 100792-1P.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed:

⊠ (1)	continued p of the date international merits, or b	(3) months of the filing date of a national application other than a prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of entry of the national stage as set forth in 37 C.F.R. 1.491 in an all application, or before the mailing of the first Office Action on the efore the mailing of a first Office Action after the filing of a request for examination under 37 C.F.R. 1.114; or
☐ (2)	•	riod defined in (1) but before the mailing date of a final Action or a Allowance under 37 C.F.R. 1.311, and
		the requisite Statement is below, OR
		the Commissioner is hereby authorized to charge the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00 to deposit account No. , referencing Attorney Docket No. , or
(3)		ailing date of a final Action or Notice of Allowance but before the factoring the Issue Fee, AND
		the requisite Statement is below, AND
		the Commissioner is hereby authorized to charge the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00 to deposit account No. , referencing Attorney Docket No. , or
SB08, an		sted that each of the patents and publications listed on the attached Form mation contained herein, be considered by the Examiner and made of on
_		elieve no fees are due, the Commissioner is hereby authorized to charge

Page 2 of 3

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that:

- (1) Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or
- No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Name: / Kenneth F. Mitchell

Dated: July 13, 2006

Reg. No.: 42,007 Phone No.: 302.886.7466

Global Intellectual Property, Patents, AstraZeneca, 1800 Concord Pike, Wilmington, DE-19850-5437

Enclosures: Form SB08A

Form SB08B

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO	Application Number	10/553,915	
	Filing Date	October 20, 2005	
INFORMATION DISCLOSURE	First Named Inventor	Christopher Becker, et al.	
STATEMENT BY APPLICANT	Art Unit	Not Known	
(Use as many sheets as necessary)	Examiner Name	Not Known	
	Attorney Docket Number	100792-1P US	

Sheet

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A1	^{US-} 3,631,050	12/28/1971	Elslager, Edward F., Et al.			
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		FOREIGI	N PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	08/06/1998	Trega Biosciences, Inc.		
	A2 A3	WO 03013530 A2	02/20/2003	Grunenthal GMBH	Abstract Only	
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		Date	06/05/2008	
Examiner	/Samira Jean-Iouis/	Considered	1	
Signature		<u> </u>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. There of the Emperor must precede the serial number of the patent document. Kind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				Application Number	10/553,915	
INFO	ORMATION	N DIS	CLOSURE	Filing Date	October 20, 2005	
STATEMENT BY APPLICANT				First Named Inventor	Christopher Becker, et al.	
				Art Unit	Not Known	
	(Use as many sh	eets as n	ecessary)	Examiner Name	Not Known	
Sheet	1	of	1	Attorney Docket Number	100792-1P US	

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A4	Database Registry, Chemical Abstracts Service, Columbus, Ohio, US; 1998, XP002291222	
	A5	Database Chemcats, Chemical Abstract Service, Columbus Ohio, US; Accession No.: 2001:2073353, 23 April 2003, XP002291223	
	A6	Database Chemcats, Chemical Abstract, Ohio; See AN 2003:1940051- 1940080 2002, XP002291224	
000000000000000000000000000000000000000	200000000000000000000000000000000000000	International Search Report for International Application No. PCT/ CB2004/001934	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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		10/553,915			
TRANSMITTAL	Filing Date	October 20,	October 20, 2005		
FORM	First Named Inventor	Christopher I	Christopher Becker, et al.		
•	Art Unit	Not Known			
(to be used for all correspondence after initial filing	Examiner Name	Not Known			
Total Number of Pages in This Submission 6	Attorney Docket Number	100792-1P U	JS		
	ENCLOSURES (Check all	that apply)	☐ After All	owance Communication to TC	
Fee Attached	Drawing(s) Licensing-related Papers		Appeal (Communication to Board	
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence of Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C Remarks	Address	(Appeal Propriet Status L	nclosure(s) (please Identify	
SIGNATI	JRE OF APPLICANT, ATTO	ORNEY, C	R AGENT		
Firm Name AstraZeneca Pharmaceutics	als (address associated with Custor	mer No. 2246	66)		
Signature	Maloli				
Printed name Kenneth F. Mitchell					
Date July 13, 2006		Reg. No. 42,007			
I hereby certify that this correspondence is bei sufficient postage as first class mail in an enve	RTIFICATE OF TRANSMIS ing facsimile transmitted to the USF elope addressed to: Commissioner	OTO or dono	sited with the Un	ited States Postal Service with Alexandria, VA 22313-1450 on	
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Typed or printed name Marie M. Greloch) // Xgeroc		Date	July 13, 2006	

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